DCI/ICS 78-4756

2 October 1978

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MEMORANDUM FOR:

Deputy to DCI for Resource Management

25X1

FROM:

Chief, Data Support Group

SUBJECT:

Comparison of "Major Outputs" with CIRIS Subjects

REFERENCE:

- a) Memo, DCI/IC 78-0058, to PRC(I) WG Members; Subj: Agenda for Mtg 15 Sep 78 (on Major Outputs of NFIP), dtd 13 Sep 78.
- b) Alternate List by OMB of Major Outputs of NFIP, dtd 15 Sep 78.
- 1. The candidate list of Major Outputs of the National Foreign Intelligence Program, and alternative offered by The Office of Management and Budget, References 1 and 2, cannot readily be related to existing Community data bases because of differences in scope and lack of exclusiveness in the output lists.
- 2. The 53 subject headings of Consolidated Intelligence Resources Information System (CIRIS) include the entire universe of information; i.e., they are encyclopedic by design. The Major Outputs lists tend to be more selective, but not in all cases. For example, monitoring of international treaties is included as a part of CIRIS Subject Foreign Policy, but this subject also satisfies the national policy-making entry in the list of Major Outputs. Thus, two Major Outputs are relatable to portions of a single CIRIS subject.
- 3. Some of the Major Outputs set forth in Reference a. can be translated into CIRIS subject equivalents and expressed in terms of dollar resources, as shown in Table 1. Because Indications and Warning information may be economic, military, political, (or all three), all targetted resources in CIRIS are considered applicable to this Output subject. Only a portion of one CIRIS subject is relatable to Major Outputs 2. The same is true for Major Outputs 5 and 8. In addition, Major Outputs 8 is the sum of Major Outputs 4 and 7. For this reason it is not appropriate to attempt to calculate the total number of resource dollars that can be equated to the complete list of Major Outputs. Such a value would be composed of double counts, estimates and omissions simply because of the lack of agreement between the definitions of the subjects.

SUBJECT: Comparison of "Major Outputs" with CIRIS Subjects

4. Table 2 shows a similar comparison of the OMB alternative list and CIRIS subjects. The first three Outputs (I.A, I.B., and I.C.) cannot be separated in CIRIS, although CIRIS provides detailed distinction between the 11 types of weapon systems treated under Strategic Forces.

TABLE 1

	Major Outputs NFIP	CIRIS Relatable Subjects (Dollars in Thousands)	Percentage
25X1	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
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SUBJECT: Comparison of "Major Outputs" with CIRIS Subjects

#### TABLE 2

Major Outputs OMB	CIRIS Relatable Subjects (Dollars in Thousands)	Percentage
I. A) I. B) I. C)		
I. D		
I. E		
II. A) II. B) II. C)		
II. D		
II. E		
III.		
IV.		
٧.		
VI.		
VII.		
VIII.		
IX.		
х.		

25X1

Outputs II. A, II. B, and II. C are similar cases in which CIRIS resources can be subdivided between seven different Tactical Forces, but not the particular OMB categorization of Outputs. Four of the entries (I. D, I. E, II. D, and II. E) are similar to the cases described previously wherein only a portion of the CIRIS subject is applicable.

3

SUBJECT: Comparison of "Major Outputs" with CIRIS Subjects

Outputs V, VII, and VIII can be related directly to CIRIS, but an identification of how the nations of the world should be subdivided into Advanced, Developing, Lesser, and None must be provided. Outputs IX and X also require definition of the subjects or countries that may be implied by the terms Global and Critical.

5. With the understanding that a primary objective of the Working Group is to inter-relate output and resources, it is recommended that "Output" categories be defined in terms compatible with CIRIS Country-Subject entries. Attached are extracts of CIRIS reporting Instruction describing the scope and detail of pertinent terms.

1		
1		
1		

25X1

Attachments: As stated

4



SUBJECT: Comparison of "Major Outputs" with CIRIS Subjects

Distribution:

Orig - DCI/RMS

1 - IC Registry

10 - PRC(I)

1 - DSG Subj

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DCI/RMS/DSG/AGH:1r (20ct78)

25X1

25X1

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#### APPENDIX 2 (CIRIS GEOGRAPHIC AREA CODES) TO ANNEX C

EAST EUROPE REGION	XE	NEAR EAST REGION	XR	WEST EUROPE REGION	XW
Albania	AL	Cyprus	CY	Austria	AU
Bulgaria	BU	Greece	GR	Belgium	BE
Czechoslovakia	CZ	Iran	IR	Canada	CA
German Dem. Rep.	$\mathbf{GC}$	Israel	IS	Denmark	DA
Hungary	HU	Turkey	TU	Finland	FI
Poland	PL	·		France	FR
Romania	RO	NORTH APPLCA PECTON	W.O.	German Fed. Rep.	GE
Soviet Union	UR	NORTH AFRICA REGION	XG	Greenland	GL
Yugoslavia	YO	Algeria	AG	Iceland	IC
		Libya	LY	Ireland	EI
ARAB STATES REGION	XA	Morocco	MO	Italy	IT
Bahrain	BA	Tunisia	TS	Luxembourg	LÜ
Egypt	EG			Malta	MT
Iraq	IZ	EAST AFRICA REGION	ΧI	Netherlands	NL
Jordan	10	Djibouti	FT	Norway	NO
Kuwait	KU	Ethiopia	ET	Portugal	PO
Lebanon	LE	Kenya	KE	Spain	SP
Oman	MU	Madagascar	MA	Sweden	SW
Qatar	QA	Malawi	MI	Switzerland	SZ
Saudi Arabia	QA SA	Somalia	SO	United Kingdom	
		Sudan	SU	United Kingdom	UK
Syria United Arab Emirates	SY	Tanzania	TZ		
	TC	Uganda	UG	SOUTH AMERICA REG.	XK
Yemen (Aden)	YS	Zambia		Argentina	AR
Yemen (Sana)	YE	zamoia	ZA	Bolivia	BI.
				Brazil	BR
SOUTH ASIA REGION	XF	WEST AFRICA REGION	XO	Chile	CI
Afghanistan	AF	Benin	DM	Colombia	CO
Bangladesh	BG	Chad	$^{\rm CD}$	Ecuador	EC
Bhutan	BT	The Gambia	GA	French Guiana	FG
Br. Ind. Ocean Terr.	Ю	Ghana	GH	Guyana	GY
India	IN	Guinea	GV	Paraguay	PA
Nepal	NP	Guinea-Bissau	PU	Peru	PE
Pakistan	PK	Ivory Coast	IV	Surinam	NS
Sri Lanka	CE	Liberia	LI	Uruguay	UY
		Mali	ML	Venezuela	VE
EAST ASIA REGION	ХJ	Mauritania	MR	Venezueia	V F.
China, Peoples Rep.	CH	Niger	NG		
Hong Kong	HK	Nigeria	NI	CENT. AMERICA REG.	XL
Japan	JA	Senegal	SG	The Bahamas	BF
Korea, North	KN	Sierra Leone	SL	Barbados	BB
Korea, South	KS	Togo	TO	Bermuda	BD
Macao	MC	Upper Volta	UV	Belize	8H
Mongolia	MG	Western Sahara	wı	Costa Rica	CS
Taiwan	TW	Western Sanara	44.1	Cuba	CU
1 ai waii	1 44			Dominican Republic	DR
OF LOVE PROPERTY		SO. & CEN. AF. REGION	XS	El Salvador	ES
SE ASIA REGION	XB	Angola	AO	Guadeloupe	GP
Burma	BM	Botswana	BC	Guatemala	GT
Cambodia	CB	Burundi	BY	Haiti	ΞA
Laos	LA	Cameroon	CM	Honduras	но
Thailand	TH	Central Af. Emp.	CT	Jamaica	IM
Vietnam	VM	Congo	$\mathbf{CF}$	Martinique	мB
		Equatorial Guinea	EK	Mexico	МX
PACIFIC REGION	XP	Lesotho	LT	Neth. Antilles	NA
Australia	AS	Gabon	GB	Nicaragua	NU
Brunei	$\mathbf{B}\mathbf{X}$	Mozambique	MZ	Panama	PN
Fiji	FJ	Namibia .	WA	Trinidad & Tobago	TD
Indonesia	ΙĎ	Rwanda	RW		
Malaysia	MY	South Africa	SF		
New Zealand	NZ	Southern Rhodesia	RH	CONTINGENCY	ΧQ
Philippines	RP	Swaziland	WZ		
Singapore	SN	Zaire	CG	WORLDWIDE	XΧ
A		0004/40/07 - CIA DDD			

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### Appendix 3 (CIRIS Subject Abbreviations and Codes) to Annex C

No. 18, 1885 April 1985			
	CCP		CCP
	only		only
Political Subjects		Strategic Offensive Subjects	Ottio
1. Foreign Policy CPFP	102	28. Ballistic Missile Submarine Forces NBMS	404
2. Domestic Affairs CPDOM	103		134
3. International Organizations CPIO	104	20 1004 5	135
4. Biographic Data	126	30. ICBM Forces	136
5. Criminal Activities	127	32 Strategic Booket Forest County	137
6 Sociological	128	32. Strategic Rocket Forces, General SRFNC	138
7, Political, General CPNC	105	Strategic Defensive Subjects	
		22 A - 1 C - 101 - E	
Economic Subjects		33. Anti-Satellite Forces	141
8. Economic Plans, Policies, Indices CEPLA	107	35. Air Force Components of Strategic	142
9. Money and Finance CEMON	108	Defence	
10. International Trade and Business	100	Defense ADAF 36. Ground Force Components of Strategic	143
Activities CETRA	114	Defence Components of Strategic	
11. Basic Resources CEBR	113	Defense ADGND 37. Naval Force Components of Strategic	144
12. Industrial Production CIND	106	Defence Components or Strategic	
13. Military Production and Procurement MEPRO	110	Defense ADNAV 38. Strategic Defensive Forces, General SFDNC	145
14. Military Expenditures and Budget MEEXP	109	oo. Strategic Defensive Porces, General SPDNC	146
15. Foreign Military Assistance and Sales MEFMA	159	General Purpose Force Subjects	
16 Transportation CEXP	111	30 Novel Antique visa IV 6	
17. Communications CECOM	112	39. Naval Antisubmarine Warfare Forces NASW	149
18. Economic, General CMENC	115	40. General Purpose Naval Forces NAVNC	150
	115	41. General Purpose Ground Forces GND	151
Scientific & Technological Subjects		42. Internal Security Forces ISF	152
19. Civil Science & Technology CSTNC	117	43. Air Transport Forces of the AF ATF	153
20. Space and Missile Development Program MSTSM	120	44. Tactical Air Forces of the AFTAC	154
21. Nuclear Facilities and Programs MSTAE	121	45. General Purpose Air Forces AFNC	1 <b>5</b> 5
22. Military Science & Technology MSTNC	119	Oshora Milliannia C. 13	
23. Science & Technology, General CMST	122	Other Military Subjects	
	122	46. Military Concepts, Doctrine, Force	
Other Civil Subjects		Planning, Control Mechanisms , MCDFP	132
24. Physical Environment CPHEN	123	47. Biological and Chemical Warfare MBWCW	160
25. Civil Defense	123	48. Logistics Forces	161
26. Intelligence and Security Services CINTS	125	49. Intelligence Search MSRCH	162
27. Insurgency	130 .	50. Intelligence Contingency MCONT	163
	130 .	51. Weather	164
경우 중요한 경우 전 경우 시간 수 있는데 가는 것이 같아 된다. 경우 전 경우 전		52. Military, General MINC	165
		<u>Othe</u> r	
法部門 그 의학생 수는 하는 최고생물은 기본 수 분들이 되는 것이다. 사람들은 사람들 마시아 지난 경기 하는 경기에 가장 그 나는 것이다.		53. Other (Specify) OTHER	68
		The state of the s	100

**POLITICAL SUBJECTS** 

#### (2) Governmental structure, organization, and functioning; national and local governmental relationships and structures. 25X1 1. Foreign Policy (CPFP) Includes topics such as: (3) Domestic political objectives, policies and 25X1 actions; their formulation, implementation, (1) National foreign policy objectives, programs, and popular acceptance. relationships, and actions toward other countries, blocs and organizations. (4) Political parties, their operations and their (2) Participation in military alliances impact. alignments. (5) Political interest groups, their activities and (3) Diplomacy, negotiating positions, attitudes their impact. and actions on international issues such as: (6) Influences on domestic decision-making; in-(a) Territorial disputes. terplay of forces; political dynamics. Includes (b) Truce negotiations. influence from external countries or organizations affecting domestic affairs or internal (c) Arms control and disarmament, and the stability. monitoring thereof. (7) Propaganda and activities to influence do-(d) The strategic balance and acquisition of mestic public opinion. nuclear weapons. (e) Transit rights. (8) Strengths and weaknesses of the government in power and the political structure. (f) Population exchanges and expulsion of ethnic groups. (9) Strength, organization, and objectives of opposition political elements. (g) Major treaties and agreements. (h) Resource and environmental issues. (10) Internal security; vulnerability to civil disturbances; discontent, opposition, and dissi-(4) Compliance with international agreement. dence short of insurgency. (5) Political and ideological influence in world affairs. Excludes:25X1 (6) Impact of any of the foregoing on US (1) Civil Defense. (See Subject 25.) political, economic and security interest. (2) Insurgency. (See Subject 27.) 25X1 Excludes: (1) International relationships and agreements that are primarily economic or military. (See 3. International Organizations (CPIO) 25X1 Economic and Military subjects.) 25X1 includes topics such as: (2) Relationships with international organizaa. National objectives as compared with those of tions. (See Subject 3.) international organizations. 2. Domestic Affairs (CPDOM) 25X1 b. Organization, functions and operations of 25X1 Includes topics such as: international organizations. Impact on US (1) The constitution, laws and legal system. interests.

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#### SECTION VI—CIRIS TERMS FOR POSITIVE INTELLIGENCE SUBJECTS

#### 1. General

- a. In CIRIS the POSINT Collection, Processing and Production resources attributed to geographic areas are further distributed to subjects.
- b. CIRIS subjects designate information areas (groupings of topics) to which resources are distributed to identify the subjects that are the focus of a Reporting Entity's intelligence tasks. To permit the specific attribution of resources to them, it is necessary that subjects be mutually exclusive. CIRIS subjects are considered to encompass all areas of knowledge. For practical reporting purposes, however, CIRIS lists only 53 subjects. These have been identified to be of continuing national-level interest. Each subject is a collective term that includes implicitly many specific topics that could be identified at finer levels of detail. The CIRIS structure does not provide for the attribution of resources to specific topics in the detail that may be required for in-depth analysis. The collective terms that are the end points of the CIRIS subject structure can, however, serve as the starting points for topical subdivisions oriented toward specific resource issue studies. They afford crosswalks from community statistics to detailed program manager data bases.
- c. Entities are expected to attribute their resources to the most specific subjects that realistically describe their tasks. For example, resources dedicated to both Foreign Policy and Domestic Affairs should be divided between these two subjects rather than

- assigned to Political, General which implies attribution to International Organizations, Biographic Data, Criminal Activities, and Sociological as well. Guidance for the attribution of resources to subjects is provided in Section VII, paragraph 2.
- d. The more precise military forces subjects apply primarily to technologically advanced countries. Although any subject may be used with any geographic area, it is likely that only the highly industrialized countries will have elements of Strategic Offensive Forces or Strategic Defensive Forces (as defined in CIRIS). The operating military forces of the less technologically advanced countries are likely to fall under the General Purpose Forces. Revolutionary forces are likely to fall under Insurgency (Subject 27).
- e. To improve the usefulness and uniformity of CIRIS data, program managers or contributors may wish to give additional guidance to their entities regarding the subjects that most meaningfully describe their work.

#### 2. CIRIS Subjects

The definitions of CIRIS subjects are presented on pages 22 to 34. The scope of a CIRIS subject is described by a list of topics that indicates the subject's general coverage. The descriptions are intended to be illustrative, not exhaustive. They are guides to determining within which collective subject a specific topic falls.

25X1 25X1	4. Biographic Data (CSBIO)  a. Includes topics such as:  Organized US efforts to obtain and maintain registries of biographic information on important personalities associated with governmental, political, economic, scientific, military or cultural	<ul> <li>(2) Cultural affairs; religion, general education.</li> <li>(See Subject 19 for higher education in science and technology.)</li> <li>(3) Health, welfare, living conditions, and social problems.</li> </ul>	
25X1	affairs. b. Excludes:	<ul><li>(4) Refugees, travel controls.</li><li>(5) Population characteristics and demographic data.</li></ul>	
	Biographic data obtained or used incidental to work on other subjects.	(6) Societal aspects of labor. (See exclusion below.)	
25X1 25X1	5. Criminal Activities (CSCRM)  a. Includes topics such as:	(7) Cultural materials, such as telephone di- rectories, city plans, cultural publications, and acquisitions.	<b>i</b>
	<ul><li>(1) Dangerous drugs, including:</li><li>(a) Production and distribution.</li></ul>	(8) Public information, the media of mass com- munication, their influence, and controls imposed on them; public opinion polling	
	<ul> <li>(b) Extent of cooperation with the USA to suppress illegal drug traffic.</li> <li>(2) Other criminal activities that are international in character. When used, the specific criminal activity should be identified by footnote on Form 2812A; absence of footnote</li> </ul>	<ul> <li>(9) Methodology and effectiveness of political and ideological indoctrination, population vulnerability to psychological operations.</li> <li>(10) Other topics of a sociological character.</li> <li>(11) Significance of sociological factors affecting.</li> </ul>	
25X1	signifies the topic is drugs. b. Excludes:	domestic stability. b. Excludes:	25X′
	Air highjacking and other criminal activities that are attributable to insurgent groups, as defined in Subject 27.	The labor force as it relates to the national economy and specific industries. (See Economic subjects, particularly Subject 12.)	
25X1 25X1	<ul> <li>6. Sociological (CSNC)</li> <li>a. Includes topics such as:</li> <li>(1) Structure and character of the society.</li> </ul>	7. Political, General (CPNC)  This subject may be used only to the extent that it is not possible to distinguish among Political Subjects 1-6.	25X <sup>2</sup>

25X1

25X1

25X1

ECONOMIC SUBJECTS	c. Foreign exchange system; national and interna- tional financial controls; role of multilateral
8. Economic Plans, Policies, Indices (CEPLA)	financing institutions; international monetary proposals, arrangements, negotiations.
a. Overall structure and organization of the national economy; historical perspectives and trends.	<ul><li>d. Gold and foreign exchange holdings, sales, transfers; data, trends, significance.</li><li>e. Evasions of financial controls and suspicious financial transactions.</li></ul>
<ul> <li>b. Fiscal policy; the national budget, its structure and content; the national debt; fiscal stability. (For details of the military budget, see Subject 14.)</li> <li>c. National economic development plans and policity.</li> </ul>	10. International Trade and Business Activities (CETRA)  a. Includes topics such as:
nomic policy formulation.	<ul><li>(1) Trade policies.</li><li>(2) Overview of the conduct of non-militar</li></ul>
d. Loans, grants, aid and developmental assistance (non-military) given or received. (For details on military assistance, see Subject 15.)	foreign trade and its financing; statistics.  (3) Balance of payments data; the level are composition of trace; impact of tourism
<ul> <li>e. Participation in international economic programs.</li> </ul>	impact of illegal traffic; other balance payments statistics.
f. National investment plans and policies; investment climate; incentives to promote foreign investment; governmental attitude toward foreign participation; tax incentives and tax policies; statistics on public and private investment.	(4) Foreign business and commerce; trade pr motion; status and importance of foreign private enterprise; local trade and investme activities of US and multinational corporations and their significance; restrictions
g. Nationalization, expropriation and debt default; past record and future risks, with particular reference to US interests.	business and their significance; tra statistics.
b. Economic data and trends: national economic	(5) Customs system; tariff system; details a statistics.
indices, such as gross national product, government receipts and expenditures, wages, prices, employment levels.	(6) Controls on international trade in commo- ties, goods, services and technology; t domestic system for enforcement of tra
9. Money and Finance (CEMON)	controls; participation in international s terms of trade controls; effectiveness of tra
ncludes topics such as:	control systems.
a. Banking; the structure and operation of the domestic banking system; roles of public and private sectors in banking; availability of credit; interest rates and terms. Stock exchanges. The insurance industry.	<ul> <li>(7) Environmental controls and their significant to trade and investment.</li> <li>b. Excludes:</li> </ul>
b. Monetary system; its structure and operation; the	<ol> <li>General investment climate for business. ( Subject 8.)</li> </ol>

money supply and flow; stability; monetary

reform.

(2) Financial controls. (See Subject 9.)

(3) Trade in military goods; the arms traffic and its control. (See Subject 15.)	
(4) Detailed information on the foreign trade contribution to indigenous industrial production and basic resources. (See Subjects 11 and 12.)	
11. Basic Resources (CEBR)	
a. Includes topics such as:	
All governmental and private aspects (including trade) of the economic topics below. Capabilities, vulnerabilities, and significance to the USA:	
(1) Agriculture.	
(2) Fishing Industry. (See exclusion, below, of fishing vessels.)	
(3) Forestry.	
(4) Fuels and power. Includes solid fuels and manufactured gas, petroleum and natural gas, and electric power. (See exclusion, below, of nuclear power.)	
(5) Metals and minerals.	
b. (C) Excludes:	
(1) Movement and location of fishing vessels. (See Subject 16.)	
(2) Nuclear power. (See Subject 21.)	
12. Industrial Production (CIND)	
a. Includes topics such as:	
All governmental and private aspects (including trade) of the production of goods and services for the civilian economy; capabilities, vulnerabilities, and significance to the USA. Covers the following major industry groups:	
(1) Industrial machinery and equipment.	
(2) Vehicles, ships and aircraft.	
(3) Telecommunications and electronic equipment.	
(4) Scientific equipment.	
(5) Chemicals.	

(6) Construction.

(7) Consumer goods.

25X1 25X1

(8) Service.	
(9) The labor force: organization, industry data, statistics.	
b. Excludes:	25X1
(1) Topics covered under Subjects 11 and 13.	
(2) Social aspects of the labor force. (See Subject 6.)	
13. Military Production and Procurement (MEPR())	25X1
aIncludes topics such as:	
All governmental and private aspects (including trade) of the production and procurement of material and weapon systems for the military establishment and for space systems and forces.	: 12 6
b. (C) Excludes:	
(1) Industrial production for the civilian economy. (See Subject 12.)	
(2) RDT&E of weapon systems and materiel. (See Subjects 20 and 22.)	r :
(3) RDT&E and production of nuclear weapons and nuclear propulsion systems. (See Subject 21.)	
(4) RDT&E and production of BW/CW materials. (See Subject 47.)	
14. Military Expenditures and Budget (MEEXP)	25X1 25X1
a. Details on all aspects of the military budget and on expenditures for the total military establishment, including military forces, major weapon systems, and space systems and forces.	
b. Costs of military personnel and related support.	
c. Military RDT&E costs.	
15. Foreign Military Assistance and Sales (MEFMA) Includes topics such as:  a. Amounts and types of military assistance received from or provided to other countries.	25X1 25X1

b. Shipments of machinery and industrial facilities

c. Traffic in arms and munitions, legal or illegal.

for military uses.

15.

25X1	16. Transportation (CEXP)	17. Communications (CECOM)	25X1
25X1	Includes topics such as:	a. Includes topics such as:	25X1
	(1) National and international transportation systems and networks, including rail, highway,	(1) National and international communication systems.	de Medi 1 ° II
	civil air, inland waterway, merchant marine, and ports and harbor facilities.	(2) Capabilities, limitations and vulnerabilities of operating communication systems.	
	(2) Capabilities to construct, install and operate transport equipment and facilities.	(3) Capability to fabricate, install, and operate communication equipment.	
	(3) Vulnerabilities and limitations of the trans- portation systems.	b. Excludes:	25X1
	(4) Location and movement of civil aircraft, rail and land vehicles, and vessels including the	Communications integral to military forces. (See the Military Forces subjects.)	
	fishing fleet.	18. Economic, General (CMENC)	25X1
25X1	b. Excludes:  Transportation organic to military forces. (See Subject 48.)	This subject may be used only to the extent that it is not possible to distinguish among Economic Subjects 8-17.	25X1

#### SCIENTIFIC AND TECHNOLOGICAL (2) Technical characteristics of space and missile **SUBJECTS** systems, equipments and their components. 25X1 Excludes: 19. Civil Science and Technology (CSTNC) Production and procurement of developed 25X1 Includes topics such as: space and missile equipment. (See Subject 13.) (1) Status and character of basic and applied scientific activities; the organization, plan-21. Nuclear Facilities and Programs (MSTAE) 25X1 ning, and financing of such activities. Includes topics such as: (2) Governmental support to (1) All civil and military S&T capabilities and science technology. work related to the use of nuclear energy (3) Higher education and training in scientific (2) Nuclear weapons, propulsion and power and technical fields. research, development, testing, evaluation (4) Status and character of non-military research, and production. development, test, and evaluation, in fields (3) Civil and military use of nuclear power. such as: (4) Detection and analysis of nuclear explosions (a) Behavioral sciences, sociology, psychology, (5) Technical characteristics of nuclear weapons anthropology, linguistics, cybernetics. and power systems and their components. (b) Biology and medicine. Excludes: 25X1 (c) Earth sciences, meteorology, oceanogra-Nuclear weapons deployed with the operating phy, astronomy, astro-physics. military forces. (See the Military Forces subjects.) (d) Engineering sciences, electronics, optics. 22. Military Science and Technology (MSTNC) (e) Chemistry, metallurgy, materials. (f) Mathematics and physics. Includes topics such as: (5) Acquisition of advanced S&T equipments for a. Research, development, test and evaluation of civil uses and their technical characteristics. weapons, systems, and materiel for the strategic offensive, strategic defensive, and general pur-25X1 Excludes: pose forces. S&T related to biological and chemical warb. Research, development, test and evaluation on fare. (See Subject 47.) military telecommunications and electronics systems. 20. Space and Missile Development Program c. Other military research, development, test, and (MSTSM) 25X1 evaluation not identified above. 25X1 Includes topics such as; (1) All civil and military space and missile 23. Science and Technology, General (CMST)

research, development, test, and evaluation.

Also includes space and missile operations for

R&D purposes.

22.

This subject may be used only to the extent that

it is not possible to distinguish among S&T Subjects 19-

25X1

25X1 25X1

25X1

	OTHER CIVIL SUBJECTS	(4) Operational procedures.
25X1 25X1	24. Physical Environment (CPHEN)	(5) Specific roles, capabilities, and effectiveness relative to espionage, sabotage, subversion, and counterintelligence against external tar- gets, particularly the USA.
23/(1	<ol> <li>(1) The physical environment.</li> <li>(2) Geography and geology.</li> <li>(3) Oceanography, and characteristics of coastal and ocean regions.</li> <li>(4) Air space.</li> <li>(5) Weather and climate.</li> <li>(6) Collection and preparation of maps, charts,</li> </ol>	<ul> <li>(6) Capability to influence foreign governments, to introduce mass destruction weapons into another country, and to conduct psychological operations.</li> <li>(7) Vulnerabilities.</li> <li>b. Excludes:  Internal Security Forces. (See Subject 42.)</li> </ul>
25X1	and associated materials.  b Excludes:  Resources for designated entities in DOD Program Element 310110. (See Subject 51.)	a. Includes topics such as:  (1) Potential or actual uprising or rebellion.
25X1	25. Civil Defense (CCVDF)  Includes topics such as:	<ul> <li>(2) Indigenous and foreign organizations disposed to or engaged in insurgency.</li> <li>(3) Guerrilla and terrorist activities.</li> </ul>
25X1	<ul> <li>a. Plans, organizations and activities to limit casual- ties and damage incurred by non-military targets.</li> </ul>	<ul> <li>(4) Serious tribal unrest.</li> <li>(5) Continued acts of organized violent disaffection.</li> <li>(6) Military, political, economic, social and envi-</li> </ul>
	<ul><li>b. Plans, organizations and activities to cope with natural disasters.</li><li>c. Indoctrination, training, warning, and alert procedures.</li><li>d. Population control for civil defense.</li><li>e. Plans for evacuation, shelter, and dispersal.</li></ul>	ronmental factors that support or inhibit insurgency.  b. Excludes:  (1) Actual and potential action, official or unofficial, by the government of a country to promote insurgency in another country. (See Subject 1.)
25X1	26. Intelligence and Security Services (CINTS)	(2) Counterinsurgency capabilities and activities. (See Subject 42.)
25X1	<ul> <li>a. Includes topics such as:</li> <li>(1) Role and structure of intelligence and security services.</li> </ul>	ment by illegal means. (See Subject 2.)
	<ul><li>(2) Leadership and personalities.</li><li>(3) Training facilities and equipment.</li></ul>	(4) Isolated terrorism and violence related to crime. (See Subject 5.)

	STRATEGIC OFFENSIVE SUBJECTS	30. ICBM Forces (ICBM)	25X <sup>2</sup>
25X1	28. Ballistic Missile Submarine Forces (NBMS)  a. Includes topics such as:  (1) Related force components.	aIncludes topics such as:  (1) Related force components.  (2) Doctrine, organization, command and con-	25X?
:	<ul> <li>(2) Doctrine, organization, command and control, strength.</li> <li>(3) Materiel and logistics, including base facilities.</li> <li>(4) Technical characteristics of forces and weapons.</li> <li>(5) Operations, exercises, movements, deployments, dispositions, and readiness.</li> <li>(6) Intentions, capabilities, vulnerabilities.</li> </ul>	trol, strength.  (3) Materiel and logistics, including site characteristics.  (4) Technical characteristics of forces and weapons.  (5) Operations, exercises, movements, deployments, dispositions, and readiness.  (6) Intentions, capabilities, vulnerabilities.  b. Excludes:	25X2
25X1	b. Excludes:  (1) RDT&E of weapon systems and materiel.  (See Subject 20.)  (2) Production and procurement of weapons systems and materiel. (See Subject 13.)	<ol> <li>RDT&amp;E of weapon systems and materiel. (See Subject 20.)</li> <li>Production and procurement of weapon systems and materiel. (See Subject 13.)</li> <li>MRBM/IRBM Forces (MIRBM)</li></ol>	25X´ 25X´
25X1 25X1	<ul> <li>29. Long Range Air Forces (LRAF)  a. Includes topics such as: <ol> <li>Related force components.</li> <li>Doctrine, organization, command and control, strength.</li> </ol> </li> <li>(3) Materiel and logistics, including airfield facilities.</li> <li>(4) Technical characteristics of forces and</li> </ul>	<ol> <li>(1) Related force components.</li> <li>(2) Doctrine, organization, command and control, strength.</li> <li>(3) Materiel and logistics, including site characteristics.</li> <li>(4) Technical characteristics of forces and weapons.</li> <li>(5) Operations, exercises, movements, deployments, dispositions, and readiness.</li> </ol>	
25X1	<ul> <li>(5) Operations, exercises, movements, deployments, dispositions, and readiness.</li> <li>(6) Intentions, capabilities, vulnerabilities.</li> <li>b. Excludes:</li> <li>(1) RDT&amp;E of weapon systems and material. (See Subject 22.)</li> </ul>	<ul> <li>(6) Intentions, capabilities, vulnerabilities.</li> <li>b. Excludes: <ul> <li>(1) RDT&amp;E of weapon systems and materiel (See Subject 20.)</li> </ul> </li> <li>(2) Production and procurement of weapon systems and materiel. (See Subject 13.)</li> </ul>	25X^
	<ul><li>(2) Production and procurement of weapon systems and materiel. (See Subject 13.)</li><li>(3) Naval aircraft.</li></ul>	32. Strategic Rocket Forces, General (SRFNC)  This subject may be used only to the extent that it is not possible to distinguish among rocket force Subjects 30 and 31.	25X <sup>2</sup>

	STRATEGIC DEFENSIVE SUBJECTS	35. Air Force Components of Strategic Defense (ADAF)	25X1
25X1	33. Antisatellite Forces (ASAT)	a. Includes such topics as:	25X1
25X1	a. Includes topics such as:	(1) Fighter, interceptor, and other air forces assigned to a strategic defense mission.	
	(1) Actual or potential antisatellite systems and related force components.	(2) Doctrine, organization, command and con-	4 - : :
	(2) Doctrine, organization, command and con- trol, strength.	trol, strength.  (3) Materiel and logistics, including airfield	
	(3) Materiel and logistics, including launch site characteristics.	facilities.  (4) Technical characteristics of forces and	5 7 - 1
	(4) Technical characteristics of forces and weapons.	weapons.  (5) Operations, exercises, movements, deploy-	##
	(5) Operations, exercises, movements, deployments, dispositions, and readiness.	ments, dispositions, and readiness.  (6) Intentions, capabilities, vulnerabilities.	
	(6) Intentions, capabilities, vulnerabilities.	b. Excludes:	25X1
25X1	b. Excludes:	(1) RDT&E of weapon systems and materiel. (See Subject 22.)	
	(1) RDT&E of weapon systems and materiel. (See Subject 20.)	(2) Production and procurement of weapon systems and material. (See Subject 13.)	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1
	(2) Production and procurement of weapon systems and materiel. (See Subject 13.)	Systems and Land	TION THANK
25X1	34. Antiballistic Missile Forces (ABM)	36. Ground Force Components of Strategic Defense (ADGND)	25X1
25X1	a. Includes topics such as:	a. Includes topics such as:	25X1
	(1) Related force components.	(1) Surface-to-air missiles (SAMs) and related force components.	
	(2) Doctrine, organization, command and control, strength.	(2) Antiaircraft artillery (AAA) and related force components.	r mm J
:	(3) Materiel and logistics, including site characteristics.	(3) Doctrine, organization, command and control, strength.	100 to 10
,	(4) Technical characteristics of forces and weapons.	(4) Materiel and logistics, including site characteristics.	er rengin in in in in in in in in in in in in i
	(5) Operations, exercises, movements, deploy- ments, dispositions, and readiness.	(5) Technical characteristics of forces and weapons.	
EV1	(6) Intentions, capabilities, vulnerabilities. b. Excludes:	(6) Operations, exercises, movements, deployments, dispositions, and readiness.	: i :
25X1	b. Excludes:  (1) RDT&E of weapon systems and materiel.		86-96 18-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
	(See Subject 20.)	b. Excludes:	25X1
	(2) Production and procurement of weapon systems and material. (See Subject 13.)	(1) RDT&E of weapon systems and materiel.  (See Subjects 20 and 22.)	23/1

(See Subjects 20 and 22.)

- (2) Production and procurement of weapon systems and materiel. (See Subject 13.)
- (3) Antiballistic missiles and related force elements. (See Subject 34.)

<b>37.</b>	Naval For	ce C	omponents	of	Strategic	Defense
	(ADNAV)		_			Dorense

Includes topics such as:

25X1

25X1

- (1) Doctrine, organization, command and control, strength.
- (2) Materiel and logistics, including base facilities.
- (3) Technical characteristics of forces and weapons.

- (4) Operations, exercises, movements, deployments, dispositions, and readiness.
- (5) Intentions, capabilities, vulnerabilities.

b. Excludes:

25X1

- (1) RDT&E of weapon systems and materiel. (See Subjects 20 and 22.)
- (2) Production and procurement of weapon systems and materiel. (See Subject 13.)
- (3) Antiballistic missiles and related force elements. (See Subject 34.)

### 38. Strategic Defensive Forces, General (SFDNC)

25X1

his subject may be used only to the extent that it is not possible to distinguish among Strategic Defense Forces subjects 33-37.

	GENERAL PURPOSE FORCE SUBJECTS	(6) Operations, exercises, movements, deployments, dispositions, and readiness.	1 200 200 
25Y1	39. Naval Antisubmarine Warfare Forces (NASW)	(7) Intentions, capabilities, vulnerabilities	: 1
25X1	<ul> <li>(1) Doctrine, organization, command and control, strength.</li> <li>(2) Materiel and logistics, including base facilities.</li> <li>(3) Technical characteristics of forces and weapons.</li> <li>(4) Operations, exercises, movements, deploy-</li> </ul>	<ul> <li>43. Air Transport Forces of the Air Force (ATF)</li> <li>a. Includes topics such as: <ul> <li>(1) Related force components.</li> <li>(2) Doctrine, organization, command and control, strength.</li> <li>(3) Materiel and logistics, including airfield facilities.</li> </ul> </li> </ul>	25X1 25X1
	ments, dispositions, and readiness.  (5) Intentions, capabilities, vulnerabilities.	(4) Technical characteristics of forces and equipment.	
25X1	b Excludes:  (1) RDT&E of weapon systems and materiel.  (See Subject 22.)	<ul><li>(5) Operations, exercises, movements, deployments, dispositions, and readiness.</li><li>(6) Intentions, capabilities, vulnerabilities.</li></ul>	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	(2) Production and procurement of weapon systems and materiel. (See Subject 13.)	b. Excludes:  (1) RDT&E of weapon systems, materiel and equipment. (See Subject 22.)	25X1
25X1 25X1	40. General Purpose Naval Forces (NAVNC)  This subject may be used for naval forces not covered in Subjects 28, 37 or 39.	(2) Production and procurement of weapon systems, materiel, and equipment. (See Sub- ject 13.)	- 1.00 m m m m m m m m m m m m m m m m m m
25X1	41. General Purpose Ground Forces (GND)	44. Tactical Air Forces of the Air Force (TAC)	25X1
25X1	This subject may be used for ground forces not covered in Subjects 36, 42 or 48.	a. Includes topics such as:  (1) Related force components.	25X1
25X1 25X1	a. Internal Security Forces (ISF)  a. Includes topics such as:  (1) Quasi-military components assigned an internal security mission, such as police, railroad guards, customs officials, and border forces.	<ul> <li>(2) Doctrine, organization, command and control, strength.</li> <li>(3) Materiel and logistics, including airfield facilities.</li> <li>(4) Technical characteristics of forces, weapons, and equipment.</li> </ul>	
	<ul><li>(2) Doctrine, organization, command and control, strength.</li><li>(3) Materiel and logistics.</li></ul>	<ul><li>(5) Operations, exercises, movements, deployments, dispositions, and readiness.</li><li>(6) Intentions, capabilities, vulnerabilities.</li></ul>	(2)(2)(2) [2] [2]((2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)
	<ul> <li>(4) Technical characteristics of forces and weapons.</li> <li>(5) Relationship to regular military forces.</li> </ul>	. 🗖	25X1

- (2) Production and procurement of weapon systems, materiel and equipment. (See Subject 13.)
- 45. General Purpose Air Forces (AFNC)

  This subject may be used for air forces not covered in Subjects 29, 35, 43, or 44.

25X1

OTHER MILITARY SUBJECTS	ance, transportation, evacuation, medical, and other service components.	0.000 process
<ul> <li>46. Military Concepts, Doctrine, Force Planning, Control Mechanisms (MCDFP)</li> <li>a. Includes topics such as: <ol> <li>National programs and planning for present and future military forces.</li> <li>Overall organization of the military establishment.</li> <li>Command and control at the national military command level.</li> <li>Excludes: <ol> <li>Military concepts, doctrine, planning, com-</li> </ol> </li> </ol></li></ul>	<ul> <li>b.  Excludes: <ol> <li>Logistics in direct support of operating strategic or general purpose forces. (See Military Forces subjects.)</li> <li>RDT&amp;E of systems, materiel and equipment for logistics forces. (See Subject 22.)</li> <li>Production and procurement of systems, materiel and equipment for logistics forces. (See Subject 13.)</li> </ol> </li> <li>Intelligence Search (MSRCH)</li> </ul>	25X1
mand and control, and organization below the national level.	targets are not known (i.e., non-directed search). It is inapplicable for repetitive surveillance directed against identifiable targets.	25X1
a. RDT&E of biological and chemical weapon systems and materiel.	50. Intelligence Contingency (MCONT)  This subject may be used by components that have only an intelligence contingency mission. (See Section V, paragraph 1f.)	25X1
chemical weapon systems and materies.  c. Concepts, doctrine, planning, command and control, and organization for employment of biological and chemical weapon systems and	This subject may be used only by Reporting Entities in DOD PE 310220. Other entities should use Subject 24.	25X1 25X1
<ul> <li>d. Defensive equipment.</li> <li>e. Location of BW/CW installations and stockpiles.</li> <li>f. Technical characteristics of agents and delivery systems.</li> <li>g. Training and operations of specialized BW/CW forces.</li> </ul>	This subject may be used only to the extent that it is not possible to distinguish among the other Military subjects. This subject conveys little useful information on the importance of a Reporting Entity's tasks and should not be used where more specific attribution to subjects is possible.	25X1 25X1
<ul> <li>i. Compliance with or evasion of international BW/CW agreements.</li> <li>48. Logistics Forces (MLOGF)  a. Includes topics such as:  Bear echelon logistics in support of the total</li> </ul>	This subject may be used for significant topics that cannot be identified under any other subject. If used, footnote Form 2812A to identify the specific topic. The footnote will serve as a recommendation that the CIRIS subjects be modified to accommodate the topic.	25X1 25X
	46. Military Concepts, Doctrine, Force Planning, Control Mechanisms (MCDFP)  a. Includes topics such as:  (1) National programs and planning for present and future military forces.  (2) Overall organization of the military establishment.  (3) Command and control at the national military command level.  b. Excludes: Military concepts, doctrine, planning, command and control, and organization below the national level.  47. Biological and Chemical Warfare (MBWCW)  ncludes topics such as:  a. RDT&E of biological and chemical weapon systems and materiel.  b. Production and procurement of biological and chemical weapon systems and materiel.  c. Concepts, doctrine, planning, command and control, and organization for employment of biological and chemical weapon systems and materiel.  d. Defensive equipment.  e. Location of BW/CW installations and stockpiles.  f. Technical characteristics of agents and delivery systems.  g. Training and operations of specialized BW/CW forces.  h. Intentions, capabilities, vulnerabilities.  i. Compliance with or evasion of international BW/CW agreements.  48. Logistics Forces (MLOGF)  a. Includes topics such as:	other service components.  48. Military Concepts, Doetrine, Force Planning. Control Mechanisms (MCDFF)  aincludes topics such as: (1) National programs and planning for present and future military forces. (2) Overall organization of the military establishment. (3) Command and control at the national military command level.  (3) Command and control at the national military command level.  (3) Command and control, and organization below the national level.  (4) Military concepts, doctrine, planning, command and control, and organization below the national level.  (5) Ezcludes: (6) RDT&E of systems, materiel and equipment for logistics forces. (See Subject 22.) (7) Production and procurement of systems, materiel and equipment for logistics forces. (See Subject 13.)  (8) Production and procurement of systems and materiel.  (9) Intelligence Search (MSRCH)

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